Attorney Docket No. 33213/180290

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Rose N.

Application of:

John M. Dinwiddie, et al

Art Unit: 2611

W. Lawwer

Serial No.:

09/251,315

Examiner: R. Brown

Filed:

February 17, 1999

For:

Entertainment and Computer Coaxial Network and

Method of Distributing Signals Therethrough

Assistant Commissioner for Patents BOX NON-FEE AMENDMENT Washington, DC 20231 RECEIVED

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**Technology** Center 2600

## **RESPONSE TO FINAL REJECTION**

Sir: \

Responsive to the Office Action dated January 3, 2002, which is a final rejection, please amend the above-identified application as follows:

In the Claims:

Cancel claims 1-24, and 38-70, and amend the claims as follows:

radio frequency (RF) modulated broadcast television signals from a broadcast signal source to networked appliances making up a complete network comprised of single conductor coaxial cables interconnected through a distribution unit, and connected to the source through the distribution unit and the plurality of single conductor coaxial cables, and simultaneously therewith bi-directionally distributing signals exchanged between the networked appliances over the same coaxial cables throughout the complete network, the exchanged signals including RF modulated video signals from RF modulated video signal appliances and unmodulated digital from digital signal appliances, the coaxial cables having cable characteristic impedance, the method comprising:



